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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

Application Number	09/781,492
Filing Date	February 13, 2001
First Named Inventor	Magdy Abadir
Group Art Unit	2825
Examiner Name	Annette M. Thompson
Attamas Daglet Number	CC11400TC

Total Number of Pages in this Submission Automety Docket Number 301140010							
	(check all	that apply)					
Fee Transmittal Form			Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Attached			X Amended Drawing(s) pp 1 of 4 & 3 of 4		Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group {Appeal Notice, Brief, Reply Brief) Proprietary Information		
X Amendment/Reply			Licensing-Related papers Petition	Appeal (
After Final Affidavits/Declaration(s)			Petition to Convert to a	Status Letter with appropriate copies			
Extension of time Request		, ,	Provisional Application Power of Attorney, Revocation, Change of Correspondence	X Return Postcard			
Express Abandonment Request		ment Request	Address		Other Enclosure(s) (please identify below) Response to Restriction Requirement		
Information Disclosure Statement		osure Statement	Terminal Disclaimer	Associate Power of Attorney Red-lined drawings			
Certified Copy of Priority Documents		Priority Documents	Request for Refund	Сору	pp 1 of 4 & 3 of 4 Copy of Notice to File Missing Parts Transmittal of Formal Drawings		
Response to Missing Parts/		sing Parts/	CD, Number of CDs	Cited	☐ Cited References *		
Incomplet		•	Remarks				
Response to Missing Parts Under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual	Robert L. King			Registration No.	30,185		
Signature Robert L. King							
Date August 25, 2004							
CERTIFICATE OF MAILING							
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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

Magdy Abadir et al.

GROUP ART UNIT: 2825

APPLN. NO.:

09/781,492

EXAMINER:

Annette M. Thompson

FILED:

February 13, 2001

CONFIRMATION NO.: 9497

TITLE:

DESIGN ANALYSIS TOOL FOR PATH EXTRACTION AND

FALSE PATH IDENTIFICATION AND METHOD THEREOF

Certificate of Mailing under 37 C.F.R 1.8

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on 8-25-04

Signature

Printed Name of Person Signing Certificate

SUBMISSION OF REPLACEMENT SHEETS OF AMENDED DRAWINGS UNDER 37 C.F.R. 1.85

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Office Action dated June 29, 2004, having a shortened statutory period of three months expiring September 29, 2004. Further examination and reconsideration are respectfully requested in view of the election made below.

FEES

No additional fees are believed to be owed in connection with this response. However, Applicants continue to authorize the payment of any fees owed in connection with this application from Deposit Account No. 503079 (Freescale Semiconductor), or credit Deposit Account No. 503079 for any refunds.

Remarks begin on page 2 of this paper.

Appl. No. 09/781,492 Amdt. dated August 16, 2004 Reply to Office action of June 29, 2004

REMARKS

In an Office Action mailed June 29, 2004, pending claims 8-15, 17-22 and 24-31 were examined. An objection to Figure 1 of the drawings was made. Applicants additionally request amendments to Figure 5. Figure 1 is herein amended to include a –Prior Art- legend. A replacement sheet 1 of 4 of formal drawings including this requested amendment is herein submitted. Amendment to Figure 5 is herein requested. In particular, two grammatical changes as noted in red on the attached copy are requested. The word "condition" in step 86 and step 90 is amended to its plural form, consistent with the written specification.

Applicants respectfully request consideration of the amendments and the allowance of claims 8-15, 17-22 and 24-31, thereby placing the application in condition for allowance. Should issues remain that might be subject to resolution through a telephonic interview, the Examiner is requested to telephone the undersigned at (512) 996-6839.

By:

Respectfully submitted,

SEND CORRESPONDENCE TO:

Freescale Semiconductor, Inc. Customer Number: 23125

Robert L. King Attorney of Record

Reg. No.: 30,185

Telephone: (512) 996-6839 Fax No.: (512) 996-6854